

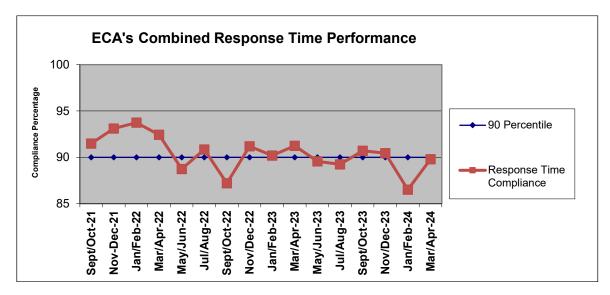
San Joaquin County Emergency Medical Services Agency



Memorandum

- TO: All Interested Parties
- FROM: Natisha Plummer, MAcc, EMS Analyst
- DATE: May 15, 2024
- SUBJECT: Escalon Community Ambulance Exclusive Operating Area Ambulance Compliance Report

This EMS Agency Report on the Exclusive Operating Area Zone F and the contract compliance for the Emergency Ambulance Provider Escalon Community Ambulance (ECA) for the months of March and April 2024, provides an in-depth review of ECA's performance. The County's contract with ECA establishes accountability for meeting specific standards and provides the EMS Agency with complete access to data and information on ECA's operational, clinical, and administrative performance. Performance data in the table below are the result of combining two months to ensure that a minimum of 100 responses are measured for statistical relevance.



As shown in the graph above, ECA's combined two-month percentile of 89.80% did not meet the 90th percentile standard set by San Joaquin County, with 108 responses. The complete compliance report for March and April 2024 may be viewed or downloaded from the EMS Agency's website: www.sjgov.org/department/ems

Fines and Penalties Report							
Type of Penalty	Mar 2024	Apr 2024					
Late response minutes	\$120	\$220					
Failure to provide data	N/A	N/A					
Preventable mechanical failure	N/A	N/A					
Failure to meet staffing and clinical standards	N/A	N/A					
Failure to Respond	N/A	N/A					
Failure to submit documentation at hospital	N/A	N/A					
Other minor breach	N/A	N/A					
Totals	\$120	\$220					

Response Time Analysis By Population Mar 2024 Apr 2024 Percent **Population Density &** Number of Non-Compliant Percent Number of Non-Compliant **Response Time Standard** Responses Responses Responses Responses Compliant Compliant Urban 8:00 37 5 86.49% 33 6 81.82% Suburban 20:00 11 0 16 0 100.00% 100.00% Rural 20:00 7 4 0 100.00% 0 100.00% 6 55 5 90.91% 53 88.68% Total

Detailed Response Time Analysis									
	Mar 2024								
Population Density	Responses	Response Time Interval Maximum	Response Time Interval Mean	Std Deviation	Response Time Interval 90th Percentile				
SJ ZONE F URBAN	37	12:49	05:37	02:11	08:23				
SJ ZONE F SUBURBAN	11	15:27	10:07	02:26	12:39				
SJ ZONE F RURAL	7	19:27	13:06	04:15	18:01				
Total Responses	55								

Detailed Response Time Analysis								
Apr 2024								
Responses Response Response Std Population Density Time Interval Time Interval Std Maximum Mean Deviation								
SJ ZONE F URBAN	33	21:07	06:18	03:20	09:41			
SJ ZONE F SUBURBAN	16	12:55	09:43	02:35	11:46			
SJ ZONE F RURAL	4	17:18	13:30	02:55	16:22			
Total Responses	53							

Comparison of Compliance with and without Exemptions

	Mar 2024							
Population Density	Total Responses	Number of Late Calls Prior to Exemptions	Compliance Prior to Exemptions	Total Responses Adjusted	Number of Late Calls After Exemptions Approved	Compliance After Exemptions		
SJ ZONE F URBAN	37	5	86.49%	37	5	86.49%		
SJ ZONE F SUBURBAN	11	0	100.00%	11	0	100.00%		
SJ ZONE F RURAL	7	0	100.00%	7	0	100.00%		
All Zones Combined	55	5	90.91%	55	5	90.91%		
	* Minimum of 100 res	Minimum of 100 responses required for calculation. True compliance shown in rolling compliance zone tables.						

Comparison of Compliance with and without Exemptions

		Apr 2024					
Population Density	Total Responses	Number of Late Calls Prior to Exemptions	Compliance Prior to Exemptions	Total Responses Adjusted	Number of Late Calls After Exemptions Approved	Compliance After Exemptions	
SJ ZONE F URBAN	33	6	81.82%	33	6	81.82%	
SJ ZONE F SUBURBAN	16	0	100.00%	16	0	100.00%	
SJ ZONE F RURAL	4	0	100.00%	4	0	100.00%	
All Zones Combined	53	6	88.68%	53	6	88.68%	
	Minimum of 100 responses required for calculation. True compliance shown in rolling compliance zone tables.						

Zone Assis	t			Zone Assis	t	
Population Density	Mar 2024			Develotion Develte	Apr 2024	
	Ambulance Service Provider	#		Population Density	Ambulance Service Provider	#
SJ ZONE F URBAN	Manteca	3	3 SJ ZONE F URBAN		Manteca	4
	Ripon	2			Ripon	3
SJ ZONE F SUBURBAN	Manteca	1		SJ ZONE F SUBURBAN	Manteca	1
	Ripon	3		SJ ZONE F RURAL	AMR San Joaquin	1
SJ ZONE F RURAL	Manteca	1			Manteca	1

Exemption Request R	Reports						
			Ma	r 2024	Apr 2024		
	Types of Exemptions		Exemptions Approved	Exemptions Denied	Exemptions Approved	Exemptions Denied	
		Out of C	ounty Mutual Aid				
Date	Location	Amb	ulance Service Prov	vider	Dispatch Determinant		
		Failure	to Provide Data				
Event Type		Mar	2024	Apr 2024			
N/A							
		Mech	anical Report				
Event Type			Da	ate	Preve	ntable	
N/A							
		Commun	ity Service Report				
Event Type							
See Appendix A.							